### PEP SURVEY RATING EXPLANATION

- RATINGS OF 1 5 CONSISTENT WITH OSHA PEP RATING SYSTEM
- DEFINITIONS
  - Level 1: No program or ineffective program
  - Level 2: Developmental program
  - Level 3: Basic program. Represents minimal acceptable compliance level for OSHA for a safe and healthful workplace.
  - Level 4: Superior program. Represents safety and health programs that have a planned strategy for continuous improvement and a goal of achieving an outstanding program level.
  - Level 5: Outstanding program. Represents safety and health programs that are comprehensive and are successful in reducing workplaces hazards.

### PEP SURVEY RATING EXPLANATION

### MANAGER'S SURVEY

- Measures the intended level of implementation of the safety program
- Each level on survey (Level 3, 4, or 5) provides a "roadmap" of the content of a safety program for a basic, superior, or outstanding program
- A rating of 3 or less on the Contractor Safety element shown in the data scoreboard should require discussions with contractor management to identify and resolve issues

### EMPLOYEE'S SURVEY

- Measures the actual level of implementation of the safety program in the workplace
- A "gap" of one integer or more on the Employee-Manager data plot indicates a communication problem between management and employees for the element in which the "gap" occurs

### **EMPLOYEE – MANAGEMENT PLOTS**

A plot of the scores for each of the fourteen elements are shown for:

- 1. Employees
- 2. Managers
- 3. Overall Center

The employee and manager plots should be compared to determine consistency between the employee and manager view of their safety program. A score deviation greater than one integer indicates a communication problem between management and employees for the element in which the deviation occurs.

The overall center average is provided to allow the organization to determine how they compare to their center.

"Check" and the average score are used to flag any data point on the employee plot that is less than 3.0.

### MORT ANALYSIS LEGEND

Number inside the circle or hexagonal corresponds to the question number on the survey.

Number below the circle or hexagonal is the average of all responses to that question.

Questions with average response scores less than 3.0 are flagged (colored) and designated "Check".

Red flag (Hexagonal) – OSHA related issue Blue flag (Circle) – NASA related issue

### **GET WELL PLAN**

The Get Well Plan should be used in conjunction with the MORT Chart. Any question flagged on the MORT Chart as having an average response score less than 3.0 will result in a corresponding corrective action recommendation in the Get Well Plan. These recommendations were derived from the source documents used to develop the survey and are intended to guide the organization in developing a plan to improve weak areas in their safety program.

### Occupational Safety Employee - Management for Marshall Space Flight Center

Nasa Organization: Flight Projects Directorate Division: Rolled up to Nasa Organization Level Organization: Rolled up to Nasa Organization Level Period: May,2001 **Employees** --- Management Center Avg 5.00 4.50 4.00 3.83 3.50 3.00 Grade 2.50 2.00 1.50 1.00 0.50

**Elements** 



# Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Employees Marshall Space Flight Center

For Period

**Overall Score** 

4.3

**Supported Nasa Organization:** Flight Projects Directorate **Organization:** Rolled up to NASA Organization Level.

May,2001	Management Leadership and Employee participation  Management Leadership and Employee participation					Worksit	e Hazard	Analysis		ŀ	Safety Health Training					
C					Workplace Analysis			Accident and Record Analysis		Hazard Prevention and Control			Emergency Response		Safety Health Training	
PEP Score for Employees	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training	
Flight Projects Directorat	4.3	4.5	4.4		4.5	4.5	4.4	4.1	3.8	4.2	4.6	4.0	4.4	4.5	4.2	
15 Element Avg.	4.3	4.5	4.4		4.5	4.5	4.4	4.1	3.8	4.2	4.6	4.0	4.4	4.5	4.2	
6 Element Avg.		•		4.4		<u> </u>	4.5		4.0			4.2		4.5	4.2	
4 Element Avg.				4.4					4.3					4.3	4.2	

By: Civil Service Only



# Occupational Safety Performance Evaluation Profile (PEP) Scoreboard for Management Marshall Space Flight Center

For Period
May 2001

**Overall Score** 

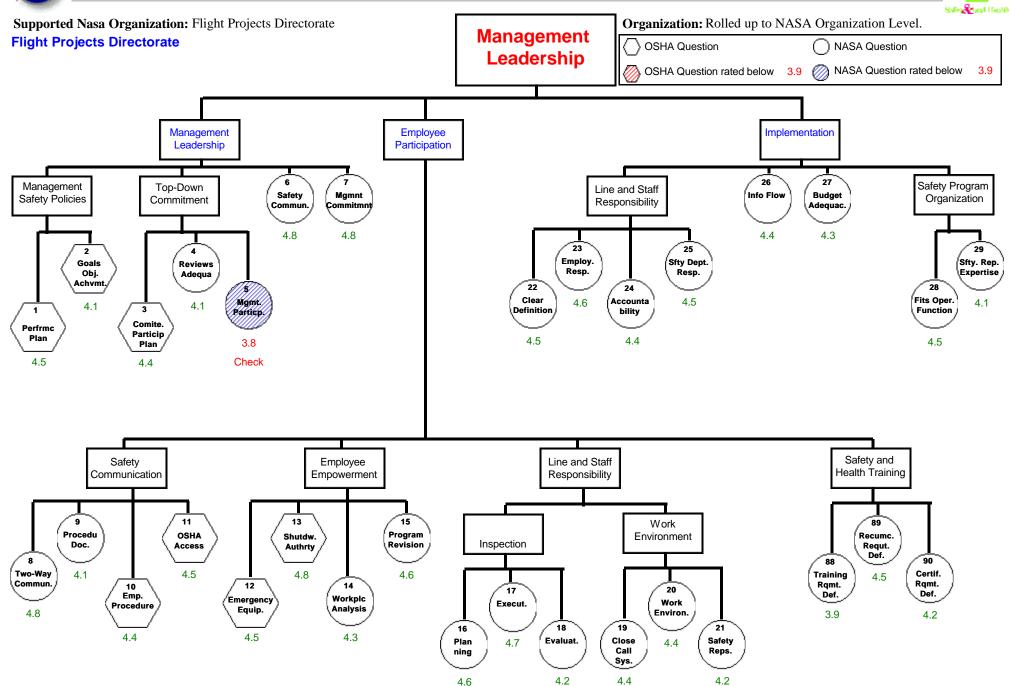
4.6

**Supported Nasa Organization:** Flight Projects Directorate **Organization:** Rolled up to NASA Organization Level.

May,2001	anagement Leadership and Employee participation				Worksi	te Hazard	Analysis		ı	Hazard Pre	Safety Health Training					
PEP Score for Management	Management Leadership and Employee participation				Workplace Analysis			Accident and Record Analysis		Hazard Prevention and Control			Emergency Response		Safety Health Training	
	Management Leadership	Employee Participation	Implementation Tools	Contractor Safety	Survey and Hazard Analysis	Inspection	Reporting	Accident Investigation	Data Analysis	Hazard Control	Maintenance	Medical Program	Emergency Preparedness	First Aid	Training	
Flight Projects Directorat	4.5	4.7	4.3	4.1	4.5	4.6	4.5	4.9	4.4	4.7	4.6	4.5	4.8	4.7	4.5	
15 Element Avg.	4.5	4.7	4.3	4.1	4.5	4.6	4.5	4.9	4.4	4.7	4.6	4.5	4.8	4.7	4.5	
6 Element Avg.		•	·	4.4		•	4.6		4.6			4.6		4.8	4.5	
4 Element Avg.				4.4					4.6					4.7	4.5	

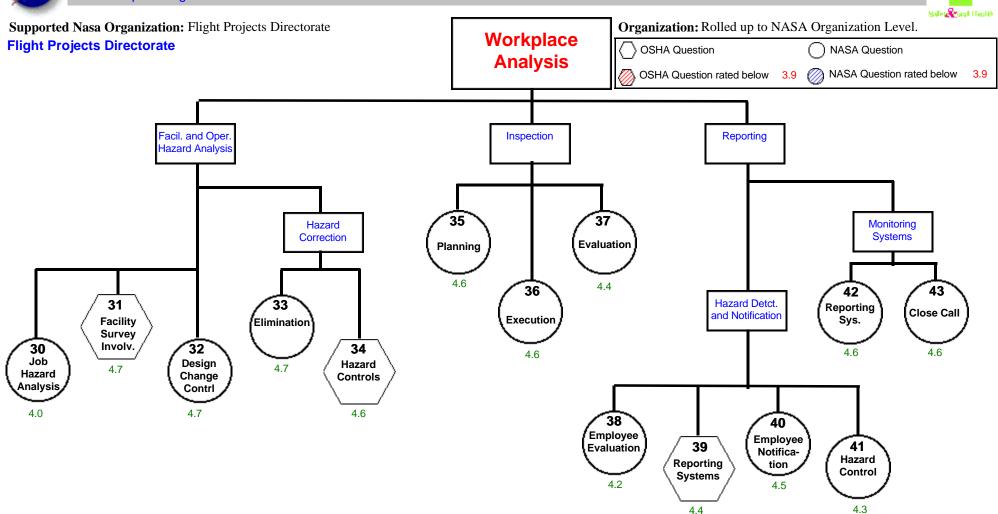
By: Civil Service Only





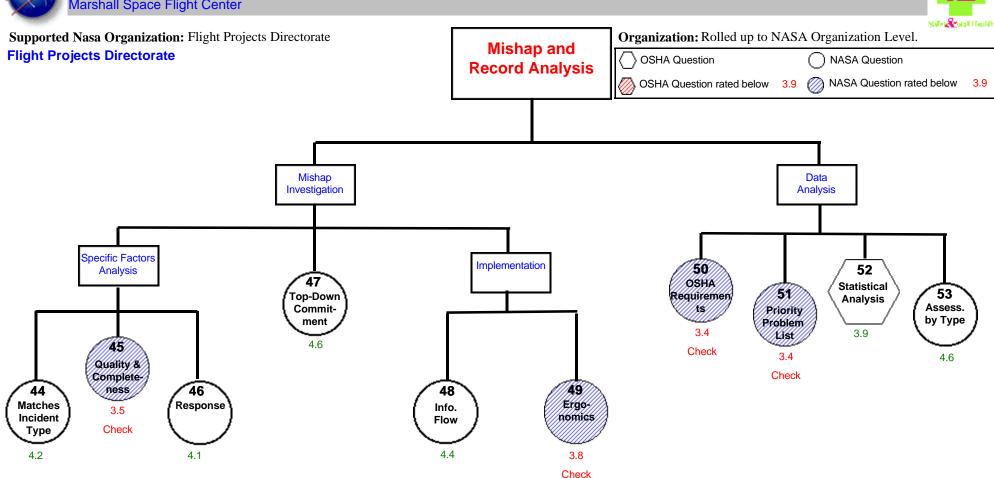






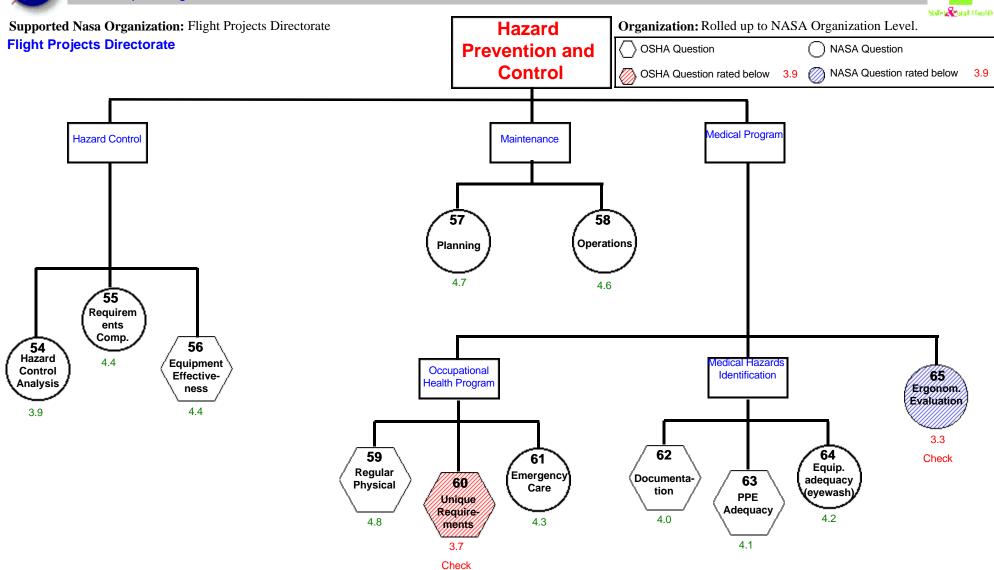






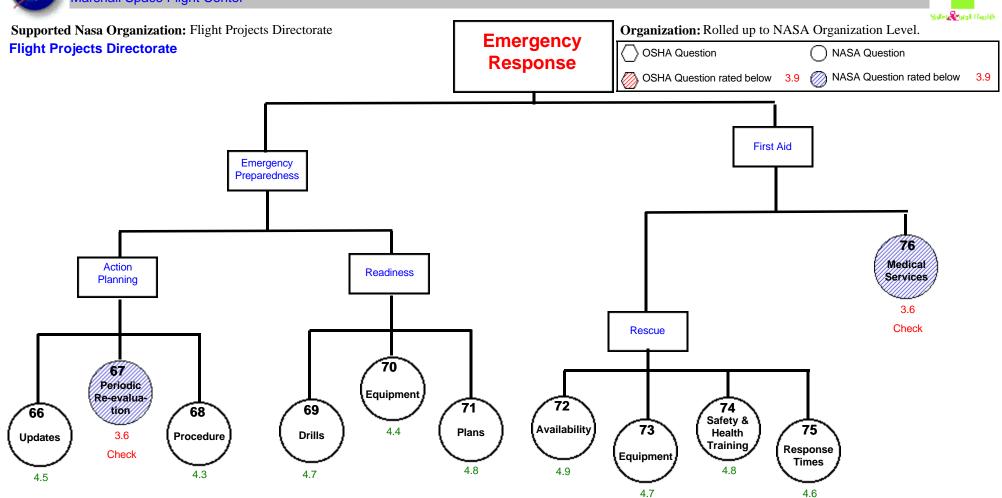






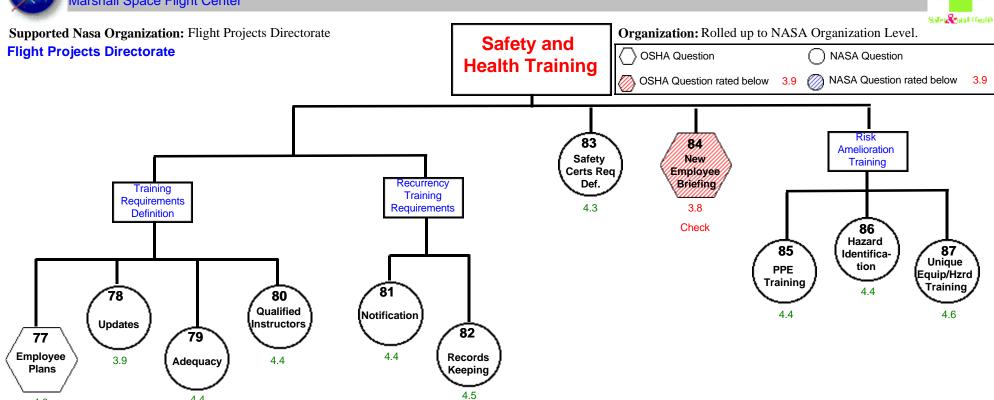












4.0



### **OSHA Get Well Plan for All Categories**



#### Marshall Space Flight Center

**For Period Supported Nasa Organization:** Flight Projects Directorate May,2001 **Organization:** Rolled up to NASA Organization Level

#### **Flight Projects Directorate**

#### Recommendations for improvement on your existing Safety and Health Program for

Questions rated below 3.9

#### MANAGEMENT LEADERSHIP AND EMPLOYEE PARTICIPATION

#### MANAGEMENT LEADERSHIP

Q 5- (ASI, CPR 1-4) (OSHA 1960.8) The NASA Administrator requires that all managers and employees be familiar with the requirements of the ASI.

#### MISHAP RECORDS AND ANALYSIS

#### MISHAP INVESTIGATION

- Q 45 (OSHA 1960.27) (OSHA 1900.1, para. (c.)(2)(ii)(D.)) Employee representatives should be a part of all inspections/investigations.
- $\it Q$  49 (OSHA 1910.900) Safety investigations should provide ergonomic and human factors analysis capability as a part of worker accident and injury information.

#### **DATA ANALYSIS**

- Q 50 (OSHA 1960.66 & 68) Agencies should maintain records of safety and health information as required by OSHA.
- Q51 (ASI CPR 2, para. iii) (OSHA 1960.26) (OSHA 1900.1, para. (c.)(2)(ii)(C.)) The frequent and most severe problem areas, the high risk areas and jobs, and any exposures responsible for reportable cases should be identified as priority problem areas.

#### HAZARD PREVENTION AND CONTROL

#### **MEDICAL PROGRAM**

- Q 60 (OSHA TED 8.1a, Appendix D, "Health Program") Periodic monitoring, sampling, and surveys should be conducted by appropriately trained personnel to determine changing medical needs in the workplace.
- Q 65 (OSHA 1910.900) Full compliance with all industry and OSHA ergonomic standards should be required in the workplace.

#### **EMERGENCY RESPONSE**

#### **EMERGENCY PREPAREDNESS**

Q67 - (ASI CPR 3, para. iii) (NPG 8715.3, para. 1.13) (OSHA 1910.38) Periodic reevaluation of workplace emergency preparedness requirements should be carried out at least annually and after each significant incident.

#### **FIRST-AID**

Q76- (NPG 8715.3, para. 8 & 9) (OSHA 1910.151) Personnel trained in rescue, first-aid, and medical care should always be available on-site.

#### SAFETY AND HEALTH TRAINING

#### **TRAINING**

Q 84 - (OSHA 1960.59) (OSHA 1900.1, para. (f)(3)(B.)) A formal orientation plan should be provided for all new hires.

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